



45

# SEQUENCE LISTING

<110> Epimmune, Inc.  
Sidney, John  
Sette, Alessandro  
Grey, Howard  
Southwood, Scott

<120> SUBUNIT VACCINES WITH A2 SUPERMOTIFS

<130> 39963-20029.20

<140> US 09/935,476

<141> 2001-08-22

<150> US 09/346,105

<151> 1999-06-30

<150> US 60/264,969

<151> 2001-01-29

<160> 8

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 14

<212> PRT

<213> Tetanus toxin

<400> 1

Gln Tyr Ile Lys Ala Asn Ser Lys Phe Ile Gly Ile Thr Glu  
1 5 10

<210> 2

<211> 21

<212> PRT

<213> Plasmodium falciparum

<400> 2

Asp Ile Glu Lys Lys Ile Ala Lys Met Glu Lys Ala Ser Ser Val Phe  
1 5 10 15  
Asn Val Val Asn Ser  
20

<210> 3

<211> 17

<212> PRT

<213> Streptococcus (18kD protein)

<400> 3

Tyr Gly Ala Val Asp Ser Ile Leu Gly Gly Val Ala Thr Tyr Gly Ala  
1 5 10 15  
Ala

AG

<210> 4  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Analog of the HBV core 18027 epitope

<400> 4  
Phe Leu Pro Ser Asp Tyr Phe Pro Ser Val  
1 5 10

<210> 5  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Analog of HBV pol 646

<400> 5  
Phe Thr Gln Ala Gly Tyr Pro Ala Leu  
1 5

<210> 6  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Analog of MAGE 1 282

<400> 6  
Tyr Val Ile Lys Val Ser Ala Arg Val  
1 5

<210> 7  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> HCV NS3 590 9-mer peptide

<400> 7  
Tyr Leu Val Ala Tyr Gln Ala Thr Val  
1 5

<210> 8  
<211> 9  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Peptide 953.01

AG

<400> 8

Ala Leu Ala Lys Ala Ala Ala Ala Val

1

5

---